

ScanPal EDA51

Mobile Computers

Scanpal EDA51 は Android8 を搭載した業務用スマートデバイス (PDA) です。高性能 CPU と Honeywell 最新バーコードエンジンを搭載しております。5 インチの鮮やかなフルカラータッチスクリーン大型画面には落下・衝撃に強いゴリラガラスを採用し、パワフルなメガピクセルカメラ (130 万画素) を搭載しております。

物流や製造現場から小売店でのオペレーション業務にも、あらゆる現場で使用可能です。



高性能 CPU



業務レベルの運用に最適な 2.2 GHz Qualcomm® Snapdragon™ 450 octa-core のプロセッサを搭載しております。

Honeywell 最新 CMOS エンジン



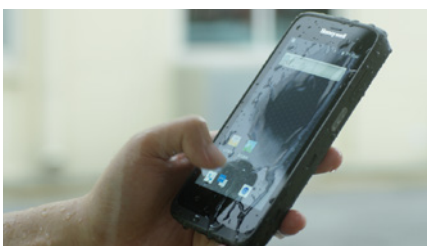
バーコードエンジンには最新の CMOS エンジンを採用し、業務効率をあげる高速読み取りが可能です。

文字を読み取る ソロモン OCR 搭載可能



バーコード化されていない賞味期限や帳票番号など、文字の読み取りが可能です。

屋外でも運用可能な防水性能



IP64 屋外や倉庫での運用に耐えうる防塵防水性能を保証いたします。

落下に強い堅牢モデル



ディスプレイには落下や傷に強いゴリラガラスを採用し、1.2mの耐落下テストをクリアしております。

スキャンハンドル (オプション)



運用環境に合わせ、取り外し可能なスキャンハンドルのご用意もございます。

ScanPal EDA51 Technical Specifications

MECHANICAL

Dimension: 157 mm x 78.2 mm x 16.9 mm
(6.18 in x 3.08 in x 0.67 in)

Weight: 272 g (9.59 oz)

Display Size: 12.7 cm (5.0 in)

Resolution: 1280 x 720 High Definition

Backlight: LED

Touchscreen: Multi-touch capacitive (CTP), GFF

ENVIRONMENTAL

Operating Temperature: -10°C to +50°C
(+14°F to +122°F)

Storage Temperature: -20°C to +70°C
(-4°F to 158°F)

Humidity: 10% to 90% (non-condensing)

Drop: Multiple 1.2 m (4 ft) drops to concrete at room temperature

Tumble: 300 times at 0.5 m (1.64 ft)

Environmental Sealing: IP64

SYSTEM ARCHITECTURE

Processor: Qualcomm Snapdragon SDM450, 1.8 GHz octa-core

Memory: 2 GB RAM/16 GB Flash

Operating System: Android 8

Storage Expansion: MicroSDHC (up to 128 GB)

Camera: 13-megapixel color camera

PC Interface: Micro USB 2.0

Battery: Li-Ion, 3.8 V, 4000 mAh, removable

Real-Time Clock (RTC): 10 min backup via super-cap

Charging Time: 4.5 hours

Battery Runtime: 12 hours

Scan Engine: Honeywell N6600 Slim Imager Engine (1D/2D barcode symbologies)

LED:

Battery Status Indicator: red/green/blue

Sensors: acceleration sensor, light sensor, and proximity sensor

Localization & Language: Worldwide English

WIRELESS CONNECTIVITY

WLAN: IEEE 802.11 a/b/g/n/ac

Security of WLAN: WEP, 802.1x, TKIP, AES, LEAP, PEAPv0, PEAPv1, EAP-M, SCHAPv2,

EAP-GTC, EAP-TLS, EAP-TTLS, WPA-PSK, WPA2

Bluetooth: Bluetooth Class 4.2

WWAN Radio*:

- GSM/EDGE: Bands 2, 3, 5, 8
- UMTS/HSPA+: Bands 1, 2, 4, 5, 8, 9, 19
- CDMA 1xRTT/EVDO: BCO, BC1, BC6
- FDD-LTE: Bands 1, 2, 3, 4, 5, 7, 8, 9, 19, 20, 26
- TDD-LTE: Bands 38, 39, 40, 41

NFC: Integrated Near Field Communication

GPS Supported Protocols: Simultaneous Receiver Support for GPS, GLONASS, and BeiDou

ACCESSORIES (STANDARD)

USB Communication Cable: Micro USB 2.0 (communicates to PC, supports adapter/USB charging)

USB Wall Adapter: 5 V/2 A

ACCESSORIES (OPTIONAL)

Hand Strap

Scan Handle

Home Base: Charges one terminal and one replaceable battery simultaneously

Four-Bay Battery Charger: Charges four batteries simultaneously

Four-Bay Terminal Charger: Charges four terminals simultaneously

WARRANTY

One-year factory warranty

* Available outside of the United States

For a complete listing of all compliance approvals and certifications, please visit www.honeywellaidc.com/compliance.

For a complete listing of all supported barcode symbologies, please visit www.honeywellaidc.com/symbologies.

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